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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 24/07/2019

TO DATE : 24/07/2019

Contract	Strike	C/P	Buy/Sell	No. of Contracts
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ES42 Bond Future

ES42 On 01/08/2019	Bond Future		Buy	10	0.00
ES42 On 01/08/2019	Bond Future		Sell	10	0.00
ES42 On 01/08/2019	Bond Future		Buy	10	0.00
ES42 On 01/08/2019	Bond Future		Sell	10	0.00
ES42 On 07/11/2019	Bond Future		Sell	10	0.00
ES42 On 07/11/2019	Bond Future		Buy	10	0.00
ES42 On 07/11/2019	Bond Future		Sell	10	0.00
ES42 On 07/11/2019	Bond Future		Buy	10	0.00
ES42 On 01/08/2019	Bond Future		Buy	124	0.00
ES42 On 01/08/2019	Bond Future		Sell	124	0.00
ES42 On 07/11/2019	Bond Future		Sell	124	0.00
ES42 On 07/11/2019	Bond Future		Buy	124	0.00
ES42 On 01/08/2019	Bond Future		Buy	147	0.00
ES42 On 01/08/2019	Bond Future		Sell	147	0.00

ES42 On 07/11/2019	Bond Future	Sell	147	0.00
ES42 On 07/11/2019	Bond Future	Buy	147	0.00
ES42 On 01/08/2019	Bond Future	Buy	240	0.00
ES42 On 01/08/2019	Bond Future	Sell	240	0.00
ES42 On 07/11/2019	Bond Future	Sell	240	0.00
ES42 On 07/11/2019	Bond Future	Buy	240	0.00
ES42 On 01/08/2019	Bond Future	Buy	328	0.00
ES42 On 01/08/2019	Bond Future	Sell	328	0.00
ES42 On 07/11/2019	Bond Future	Sell	328	0.00
ES42 On 07/11/2019	Bond Future	Buy	328	0.00
ES42 On 01/08/2019	Bond Future	Buy	400	0.00
ES42 On 01/08/2019	Bond Future	Sell	400	0.00
ES42 On 01/08/2019	Bond Future	Buy	400	0.00
ES42 On 01/08/2019	Bond Future	Sell	400	0.00
ES42 On 07/11/2019	Bond Future	Buy	400	0.00
ES42 On 07/11/2019	Bond Future	Sell	400	0.00
ES42 On 07/11/2019	Bond Future	Buy	400	0.00
ES42 On 07/11/2019	Bond Future	Sell	400	0.00
ES42 On 01/08/2019	Bond Future	Buy	420	0.00
ES42 On 01/08/2019	Bond Future	Sell	420	0.00
ES42 On 07/11/2019	Bond Future	Sell	420	0.00
ES42 On 07/11/2019	Bond Future	Buy	420	0.00
ES42 On 01/08/2019	Bond Future	Buy	480	0.00
ES42 On 01/08/2019	Bond Future	Sell	480	0.00
ES42 On 07/11/2019	Bond Future	Sell	480	0.00
ES42 On 07/11/2019	Bond Future	Buy	480	0.00
ES42 On 01/08/2019	Bond Future	Buy	610	0.00
ES42 On 01/08/2019	Bond Future	Sell	610	0.00
ES42 On 07/11/2019	Bond Future	Sell	610	0.00
ES42 On 07/11/2019	Bond Future	Buy	610	0.00
ES42 On 01/08/2019	Bond Future	Buy	820	0.00
ES42 On 01/08/2019	Bond Future	Sell	820	0.00
ES42 On 07/11/2019	Bond Future	Sell	820	0.00
ES42 On 07/11/2019	Bond Future	Buy	820	0.00
ES42 On 01/08/2019	Bond Future	Buy	930	0.00
ES42 On 01/08/2019	Bond Future	Sell	930	0.00
ES42 On 07/11/2019	Bond Future	Sell	930	0.00
ES42 On 07/11/2019	Bond Future	Buy	930	0.00

R186 Bond Future

R186 On 01/08/2019	Bond Future	Buy	7	0.00
R186 On 01/08/2019	Bond Future	Sell	7	0.00
R186 On 01/08/2019	Bond Future	Sell	7	0.00
R186 On 01/08/2019	Bond Future	Buy	7	0.00
R186 On 01/08/2019	Bond Future	Buy	9	0.00
R186 On 01/08/2019	Bond Future	Sell	9	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 07/11/2019	Bond Future		Buy	11	0.00
R186 On 07/11/2019	Bond Future		Sell	11	0.00
R186 On 07/11/2019	Bond Future		Buy	15	0.00
R186 On 07/11/2019	Bond Future		Sell	15	0.00
R186 On 07/11/2019	Bond Future		Buy	19	0.00
R186 On 07/11/2019	Bond Future		Sell	19	0.00
R186 On 07/11/2019	Bond Future		Buy	31	0.00
R186 On 07/11/2019	Bond Future		Sell	31	0.00
R186 On 07/11/2019	Bond Future		Buy	32	0.00
R186 On 07/11/2019	Bond Future		Sell	32	0.00
R186 On 07/11/2019	Bond Future		Buy	58	0.00
R186 On 07/11/2019	Bond Future		Sell	58	0.00
R186 On 01/08/2019	Bond Future		Buy	87	0.00
R186 On 01/08/2019	Bond Future		Sell	87	0.00
R186 On 01/08/2019	Bond Future		Sell	96	0.00
R186 On 01/08/2019	Bond Future		Buy	96	0.00
R186 On 07/11/2019	Bond Future		Buy	99	0.00
R186 On 07/11/2019	Bond Future		Sell	99	0.00
R186 On 01/08/2019	Bond Future		Sell	100	0.00
R186 On 01/08/2019	Bond Future		Buy	100	0.00
R186 On 01/08/2019	Bond Future		Buy	101	0.00
R186 On 01/08/2019	Bond Future		Sell	101	0.00
R186 On 07/11/2019	Bond Future		Sell	101	0.00
R186 On 07/11/2019	Bond Future		Buy	101	0.00
R186 On 01/08/2019	Bond Future		Sell	115	0.00
R186 On 01/08/2019	Bond Future		Buy	115	0.00
R186 On 01/08/2019	Bond Future		Buy	121	0.00
R186 On 01/08/2019	Bond Future		Sell	121	0.00
R186 On 07/11/2019	Bond Future		Sell	121	0.00
R186 On 07/11/2019	Bond Future		Buy	121	0.00
R186 On 07/11/2019	Bond Future		Sell	124	0.00
R186 On 07/11/2019	Bond Future		Buy	124	0.00
R186 On 07/11/2019	Bond Future		Buy	134	0.00
R186 On 07/11/2019	Bond Future		Sell	134	0.00
R186 On 01/08/2019	Bond Future		Buy	162	0.00
R186 On 01/08/2019	Bond Future		Sell	162	0.00
R186 On 07/11/2019	Bond Future		Sell	162	0.00
R186 On 07/11/2019	Bond Future		Buy	162	0.00
R186 On 07/11/2019	Bond Future		Buy	163	0.00
R186 On 07/11/2019	Bond Future		Sell	163	0.00
R186 On 01/08/2019	Bond Future		Sell	179	0.00
R186 On 01/08/2019	Bond Future		Buy	179	0.00

R186 On 01/08/2019	Bond Future	Buy	245	0.00
R186 On 01/08/2019	Bond Future	Sell	245	0.00
R186 On 07/11/2019	Bond Future	Buy	292	0.00
R186 On 07/11/2019	Bond Future	Sell	292	0.00
R186 On 01/08/2019	Bond Future	Sell	321	0.00
R186 On 01/08/2019	Bond Future	Buy	321	0.00
R186 On 07/11/2019	Bond Future	Buy	321	0.00
R186 On 07/11/2019	Bond Future	Sell	321	0.00
R186 On 07/11/2019	Bond Future	Buy	450	0.00
R186 On 07/11/2019	Bond Future	Sell	450	0.00
R186 On 07/11/2019	Bond Future	Buy	617	0.00
R186 On 07/11/2019	Bond Future	Sell	617	0.00
R186 On 01/08/2019	Bond Future	Sell	744	0.00
R186 On 01/08/2019	Bond Future	Buy	744	0.00
R186 On 01/08/2019	Bond Future	Buy	744	0.00
R186 On 01/08/2019	Bond Future	Sell	744	0.00
R186 On 01/08/2019	Bond Future	Sell	785	0.00
R186 On 01/08/2019	Bond Future	Buy	785	0.00
R186 On 07/11/2019	Bond Future	Buy	935	0.00
R186 On 07/11/2019	Bond Future	Sell	935	0.00
R186 On 01/08/2019	Bond Future	Buy	991	0.00
R186 On 01/08/2019	Bond Future	Sell	991	0.00
R186 On 07/11/2019	Bond Future	Sell	991	0.00
R186 On 07/11/2019	Bond Future	Buy	991	0.00
R186 On 01/08/2019	Bond Future	Sell	1,000	0.00
R186 On 01/08/2019	Bond Future	Buy	1,000	0.00
R186 On 07/11/2019	Bond Future	Buy	1,000	0.00
R186 On 07/11/2019	Bond Future	Sell	1,000	0.00
R186 On 01/08/2019	Bond Future	Buy	1,102	0.00
R186 On 01/08/2019	Bond Future	Sell	1,102	0.00
R186 On 07/11/2019	Bond Future	Sell	1,102	0.00
R186 On 07/11/2019	Bond Future	Buy	1,102	0.00
R186 On 01/08/2019	Bond Future	Buy	1,732	0.00
R186 On 01/08/2019	Bond Future	Sell	1,732	0.00
R186 On 01/08/2019	Bond Future	Buy	2,159	0.00
R186 On 01/08/2019	Bond Future	Sell	2,159	0.00
R186 On 07/11/2019	Bond Future	Sell	2,159	0.00
R186 On 07/11/2019	Bond Future	Buy	2,159	0.00
R186 On 01/08/2019	Bond Future	Sell	2,170	0.00
R186 On 01/08/2019	Bond Future	Buy	2,170	0.00
R186 On 07/11/2019	Bond Future	Buy	2,326	0.00
R186 On 07/11/2019	Bond Future	Sell	2,326	0.00
R186 On 01/08/2019	Bond Future	Buy	2,360	0.00
R186 On 01/08/2019	Bond Future	Sell	2,360	0.00
R186 On 07/11/2019	Bond Future	Sell	2,360	0.00
R186 On 07/11/2019	Bond Future	Buy	2,360	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 07/11/2019			Buy	2,379	0.00
R186 On 07/11/2019			Sell	2,379	0.00
R186 On 01/08/2019			Sell	3,619	0.00
R186 On 01/08/2019			Buy	3,619	0.00
R186 On 01/08/2019			Buy	3,619	0.00
R186 On 01/08/2019			Sell	3,619	0.00
R186 On 01/08/2019			Sell	3,846	0.00
R186 On 01/08/2019			Buy	3,846	0.00
R186 On 07/11/2019			Buy	3,846	0.00
R186 On 07/11/2019			Sell	3,846	0.00
R186 On 01/08/2019			Buy	5,917	0.00
R186 On 01/08/2019			Sell	5,917	0.00
R186 On 07/11/2019			Sell	5,917	0.00
R186 On 07/11/2019			Buy	5,917	0.00
R186 On 07/11/2019			Sell	11,604	0.00
R186 On 07/11/2019			Buy	11,604	0.00
R186 On 01/08/2019			Sell	13,614	0.00
R186 On 01/08/2019			Buy	13,614	0.00
R186 On 01/08/2019			Buy	19,893	0.00
R186 On 01/08/2019			Sell	19,893	0.00
R186 On 07/11/2019			Sell	19,893	0.00
R186 On 07/11/2019			Buy	19,893	0.00
R186 On 07/11/2019			Buy	32,806	0.00
R186 On 07/11/2019			Sell	32,806	0.00
R186 On 01/08/2019			Sell	37,272	0.00
R186 On 01/08/2019			Buy	37,272	0.00

R2023 Bond Future

R023 On 01/08/2019			Buy	9	0.00
R023 On 01/08/2019			Sell	9	0.00
R023 On 07/11/2019			Buy	13	0.00
R023 On 07/11/2019			Sell	13	0.00
R023 On 01/08/2019			Buy	28	0.00
R023 On 01/08/2019			Sell	28	0.00
R023 On 07/11/2019			Sell	28	0.00
R023 On 07/11/2019			Buy	28	0.00
R023 On 01/08/2019			Buy	71	0.00
R023 On 01/08/2019			Sell	71	0.00
R023 On 07/11/2019			Sell	71	0.00
R023 On 07/11/2019			Buy	71	0.00
R023 On 01/08/2019			Sell	72	0.00
R023 On 01/08/2019			Buy	72	0.00

R023 On 07/11/2019	Bond Future	Sell	72	0.00
R023 On 07/11/2019	Bond Future	Buy	72	0.00
R023 On 01/08/2019	Bond Future	Buy	82	0.00
R023 On 01/08/2019	Bond Future	Sell	82	0.00
R023 On 07/11/2019	Bond Future	Sell	82	0.00
R023 On 07/11/2019	Bond Future	Buy	82	0.00
R023 On 01/08/2019	Bond Future	Buy	148	0.00
R023 On 01/08/2019	Bond Future	Sell	148	0.00
R023 On 07/11/2019	Bond Future	Sell	148	0.00
R023 On 07/11/2019	Bond Future	Buy	148	0.00
R023 On 01/08/2019	Bond Future	Buy	155	0.00
R023 On 01/08/2019	Bond Future	Sell	155	0.00
R023 On 07/11/2019	Bond Future	Sell	155	0.00
R023 On 07/11/2019	Bond Future	Buy	155	0.00
R023 On 01/08/2019	Bond Future	Buy	200	0.00
R023 On 01/08/2019	Bond Future	Sell	200	0.00
R023 On 07/11/2019	Bond Future	Sell	200	0.00
R023 On 07/11/2019	Bond Future	Buy	200	0.00
R023 On 01/08/2019	Bond Future	Buy	226	0.00
R023 On 01/08/2019	Bond Future	Sell	226	0.00
R023 On 01/08/2019	Bond Future	Sell	226	0.00
R023 On 01/08/2019	Bond Future	Buy	226	0.00
R023 On 07/11/2019	Bond Future	Buy	226	0.00
R023 On 07/11/2019	Bond Future	Sell	226	0.00
R023 On 07/11/2019	Bond Future	Buy	249	0.00
R023 On 07/11/2019	Bond Future	Sell	249	0.00
R023 On 01/08/2019	Bond Future	Buy	320	0.00
R023 On 01/08/2019	Bond Future	Sell	320	0.00
R023 On 07/11/2019	Bond Future	Sell	320	0.00
R023 On 07/11/2019	Bond Future	Buy	320	0.00
R023 On 07/11/2019	Bond Future	Buy	488	0.00
R023 On 07/11/2019	Bond Future	Sell	488	0.00
R023 On 01/08/2019	Bond Future	Buy	503	0.00
R023 On 01/08/2019	Bond Future	Sell	503	0.00
R023 On 07/11/2019	Bond Future	Sell	503	0.00
R023 On 07/11/2019	Bond Future	Buy	503	0.00
R023 On 01/08/2019	Bond Future	Buy	600	0.00
R023 On 01/08/2019	Bond Future	Sell	600	0.00
R023 On 07/11/2019	Bond Future	Sell	600	0.00
R023 On 07/11/2019	Bond Future	Buy	600	0.00
R023 On 01/08/2019	Bond Future	Buy	822	0.00
R023 On 01/08/2019	Bond Future	Sell	822	0.00
R023 On 07/11/2019	Bond Future	Sell	822	0.00
R023 On 07/11/2019	Bond Future	Buy	822	0.00
R023 On 01/08/2019	Bond Future	Buy	1,035	0.00
R023 On 01/08/2019	Bond Future	Sell	1,035	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 07/11/2019	Bond Future		Sell	1,035	0.00
R023 On 07/11/2019	Bond Future		Buy	1,035	0.00
R023 On 01/08/2019	Bond Future		Buy	1,253	0.00
R023 On 01/08/2019	Bond Future		Sell	1,253	0.00
R023 On 07/11/2019	Bond Future		Sell	1,253	0.00
R023 On 07/11/2019	Bond Future		Buy	1,253	0.00
R023 On 01/08/2019	Bond Future		Buy	1,306	0.00
R023 On 01/08/2019	Bond Future		Sell	1,306	0.00
R023 On 07/11/2019	Bond Future		Sell	1,306	0.00
R023 On 07/11/2019	Bond Future		Buy	1,306	0.00
R023 On 01/08/2019	Bond Future		Buy	1,408	0.00
R023 On 01/08/2019	Bond Future		Sell	1,408	0.00
R023 On 07/11/2019	Bond Future		Sell	1,408	0.00
R023 On 07/11/2019	Bond Future		Buy	1,408	0.00
R023 On 01/08/2019	Bond Future		Buy	3,000	0.00
R023 On 01/08/2019	Bond Future		Sell	3,000	0.00
R023 On 07/11/2019	Bond Future		Sell	3,000	0.00
R023 On 07/11/2019	Bond Future		Buy	3,000	0.00
R023 On 01/08/2019	Bond Future		Buy	3,045	0.00
R023 On 01/08/2019	Bond Future		Sell	3,045	0.00
R023 On 07/11/2019	Bond Future		Sell	3,045	0.00
R023 On 07/11/2019	Bond Future		Buy	3,045	0.00
R023 On 01/08/2019	Bond Future		Sell	3,505	0.00
R023 On 01/08/2019	Bond Future		Buy	3,505	0.00
R023 On 01/08/2019	Bond Future		Sell	3,505	0.00
R023 On 01/08/2019	Bond Future		Buy	3,505	0.00
R023 On 07/11/2019	Bond Future		Sell	3,505	0.00
R023 On 07/11/2019	Bond Future		Buy	3,505	0.00
R023 On 07/11/2019	Bond Future		Buy	3,505	0.00
R023 On 07/11/2019	Bond Future		Sell	3,505	0.00
R023 On 01/08/2019	Bond Future		Buy	4,514	0.00
R023 On 01/08/2019	Bond Future		Sell	4,514	0.00
R023 On 07/11/2019	Bond Future		Sell	4,514	0.00
R023 On 07/11/2019	Bond Future		Buy	4,514	0.00
R023 On 01/08/2019	Bond Future		Buy	7,764	0.00
R023 On 01/08/2019	Bond Future		Sell	7,764	0.00
R023 On 07/11/2019	Bond Future		Sell	7,764	0.00
R023 On 07/11/2019	Bond Future		Buy	7,764	0.00
R023 On 07/11/2019	Bond Future		Sell	23,326	0.00
R023 On 07/11/2019	Bond Future		Buy	23,326	0.00
R023 On 01/08/2019	Bond Future		Sell	23,335	0.00
R023 On 01/08/2019	Bond Future		Buy	23,335	0.00

R2030 Bond Future

2030 On 01/08/2019	Bond Future	Buy	6	0.00
2030 On 01/08/2019	Bond Future	Sell	6	0.00
2030 On 07/11/2019	Bond Future	Sell	6	0.00
2030 On 07/11/2019	Bond Future	Buy	6	0.00
2030 On 01/08/2019	Bond Future	Buy	12	0.00
2030 On 01/08/2019	Bond Future	Sell	12	0.00
2030 On 07/11/2019	Bond Future	Sell	12	0.00
2030 On 07/11/2019	Bond Future	Buy	12	0.00
2030 On 01/08/2019	Bond Future	Buy	15	0.00
2030 On 01/08/2019	Bond Future	Sell	15	0.00
2030 On 01/08/2019	Bond Future	Buy	19	0.00
2030 On 01/08/2019	Bond Future	Sell	19	0.00
2030 On 07/11/2019	Bond Future	Sell	19	0.00
2030 On 07/11/2019	Bond Future	Buy	19	0.00
2030 On 01/08/2019	Bond Future	Buy	38	0.00
2030 On 01/08/2019	Bond Future	Sell	38	0.00
2030 On 07/11/2019	Bond Future	Sell	38	0.00
2030 On 07/11/2019	Bond Future	Buy	38	0.00
2030 On 01/08/2019	Bond Future	Sell	44	0.00
2030 On 01/08/2019	Bond Future	Buy	44	0.00
2030 On 01/08/2019	Bond Future	Buy	44	0.00
2030 On 01/08/2019	Bond Future	Sell	44	0.00
2030 On 07/11/2019	Bond Future	Sell	46	0.00
2030 On 07/11/2019	Bond Future	Buy	46	0.00
2030 On 07/11/2019	Bond Future	Sell	119	0.00
2030 On 07/11/2019	Bond Future	Buy	119	0.00
2030 On 01/08/2019	Bond Future	Buy	123	0.00
2030 On 01/08/2019	Bond Future	Sell	123	0.00
2030 On 07/11/2019	Bond Future	Sell	123	0.00
2030 On 07/11/2019	Bond Future	Buy	123	0.00
2030 On 01/08/2019	Bond Future	Buy	132	0.00
2030 On 01/08/2019	Bond Future	Sell	132	0.00
2030 On 07/11/2019	Bond Future	Sell	132	0.00
2030 On 07/11/2019	Bond Future	Buy	132	0.00
2030 On 01/08/2019	Bond Future	Buy	144	0.00
2030 On 01/08/2019	Bond Future	Sell	144	0.00
2030 On 07/11/2019	Bond Future	Sell	144	0.00
2030 On 07/11/2019	Bond Future	Buy	144	0.00
2030 On 01/08/2019	Bond Future	Buy	284	0.00
2030 On 01/08/2019	Bond Future	Sell	284	0.00
2030 On 07/11/2019	Bond Future	Sell	284	0.00
2030 On 07/11/2019	Bond Future	Buy	284	0.00
2030 On 01/08/2019	Bond Future	Buy	424	0.00
2030 On 01/08/2019	Bond Future	Sell	424	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2030 On 07/11/2019	Bond Future		Sell	424	0.00
2030 On 07/11/2019	Bond Future		Buy	424	0.00
2030 On 01/08/2019	Bond Future		Buy	436	0.00
2030 On 01/08/2019	Bond Future		Sell	436	0.00
2030 On 07/11/2019	Bond Future		Sell	436	0.00
2030 On 07/11/2019	Bond Future		Buy	436	0.00
2030 On 01/08/2019	Bond Future		Buy	832	0.00
2030 On 01/08/2019	Bond Future		Sell	832	0.00
2030 On 07/11/2019	Bond Future		Sell	832	0.00
2030 On 07/11/2019	Bond Future		Buy	832	0.00
2030 On 01/08/2019	Bond Future		Buy	949	0.00
2030 On 01/08/2019	Bond Future		Sell	949	0.00
2030 On 01/08/2019	Bond Future		Sell	949	0.00
2030 On 01/08/2019	Bond Future		Buy	949	0.00
2030 On 01/08/2019	Bond Future		Buy	975	0.00
2030 On 01/08/2019	Bond Future		Sell	975	0.00
2030 On 07/11/2019	Bond Future		Sell	975	0.00
2030 On 07/11/2019	Bond Future		Buy	975	0.00
2030 On 01/08/2019	Bond Future		Buy	1,868	0.00
2030 On 01/08/2019	Bond Future		Sell	1,868	0.00
2030 On 07/11/2019	Bond Future		Sell	1,868	0.00
2030 On 07/11/2019	Bond Future		Buy	1,868	0.00
2030 On 01/08/2019	Bond Future		Buy	2,047	0.00
2030 On 01/08/2019	Bond Future		Sell	2,047	0.00
2030 On 07/11/2019	Bond Future		Sell	2,047	0.00
2030 On 07/11/2019	Bond Future		Buy	2,047	0.00
2030 On 01/08/2019	Bond Future		Buy	4,431	0.00
2030 On 01/08/2019	Bond Future		Sell	4,431	0.00
2030 On 01/08/2019	Bond Future		Sell	4,431	0.00
2030 On 01/08/2019	Bond Future		Buy	4,431	0.00
2030 On 01/08/2019	Bond Future		Buy	5,173	0.00
2030 On 01/08/2019	Bond Future		Sell	5,173	0.00
2030 On 07/11/2019	Bond Future		Sell	5,173	0.00
2030 On 07/11/2019	Bond Future		Buy	5,173	0.00
2030 On 01/08/2019	Bond Future		Buy	5,424	0.00
2030 On 01/08/2019	Bond Future		Sell	5,424	0.00
2030 On 01/08/2019	Bond Future		Buy	9,598	0.00
2030 On 01/08/2019	Bond Future		Sell	9,598	0.00
2030 On 07/11/2019	Bond Future		Sell	9,598	0.00
2030 On 07/11/2019	Bond Future		Buy	9,598	0.00
2030 On 07/11/2019	Bond Future		Buy	22,230	0.00
2030 On 07/11/2019	Bond Future		Sell	22,230	0.00

2030 On 01/08/2019	Bond Future	Buy	27,550	0.00
2030 On 01/08/2019	Bond Future	Sell	27,550	0.00

R2032 Bond Future

2032 On 07/11/2019	Bond Future	Sell	4	0.00
2032 On 07/11/2019	Bond Future	Buy	4	0.00

R2035 Bond Future

R035 On 01/08/2019	Bond Future	Buy	3	0.00
R035 On 01/08/2019	Bond Future	Sell	3	0.00
R035 On 07/11/2019	Bond Future	Sell	3	0.00
R035 On 07/11/2019	Bond Future	Buy	3	0.00
R035 On 01/08/2019	Bond Future	Buy	21	0.00
R035 On 01/08/2019	Bond Future	Sell	21	0.00
R035 On 01/08/2019	Bond Future	Sell	21	0.00
R035 On 01/08/2019	Bond Future	Buy	21	0.00
R035 On 01/08/2019	Bond Future	Buy	35	0.00
R035 On 01/08/2019	Bond Future	Sell	35	0.00
R035 On 07/11/2019	Bond Future	Sell	35	0.00
R035 On 07/11/2019	Bond Future	Buy	35	0.00
R035 On 01/08/2019	Bond Future	Buy	103	0.00
R035 On 01/08/2019	Bond Future	Sell	103	0.00
R035 On 07/11/2019	Bond Future	Sell	103	0.00
R035 On 07/11/2019	Bond Future	Buy	103	0.00
R035 On 01/08/2019	Bond Future	Buy	119	0.00
R035 On 01/08/2019	Bond Future	Sell	119	0.00
R035 On 01/08/2019	Bond Future	Buy	164	0.00
R035 On 01/08/2019	Bond Future	Sell	164	0.00
R035 On 07/11/2019	Bond Future	Sell	164	0.00
R035 On 07/11/2019	Bond Future	Buy	164	0.00
R035 On 07/11/2019	Bond Future	Sell	210	0.00
R035 On 07/11/2019	Bond Future	Buy	210	0.00
R035 On 07/11/2019	Bond Future	Sell	281	0.00
R035 On 07/11/2019	Bond Future	Buy	281	0.00
R035 On 01/08/2019	Bond Future	Buy	327	0.00
R035 On 01/08/2019	Bond Future	Sell	327	0.00
R035 On 01/08/2019	Bond Future	Buy	400	0.00
R035 On 01/08/2019	Bond Future	Sell	400	0.00
R035 On 07/11/2019	Bond Future	Sell	400	0.00
R035 On 07/11/2019	Bond Future	Buy	400	0.00
R035 On 01/08/2019	Bond Future	Buy	511	0.00
R035 On 01/08/2019	Bond Future	Sell	511	0.00
R035 On 01/08/2019	Bond Future	Sell	559	0.00
R035 On 01/08/2019	Bond Future	Buy	559	0.00
R035 On 01/08/2019	Bond Future	Buy	559	0.00
R035 On 01/08/2019	Bond Future	Sell	559	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R035 On 01/08/2019	Bond Future		Buy	585	0.00
R035 On 01/08/2019	Bond Future		Sell	585	0.00
R035 On 07/11/2019	Bond Future		Sell	747	0.00
R035 On 07/11/2019	Bond Future		Buy	747	0.00
R035 On 01/08/2019	Bond Future		Buy	754	0.00
R035 On 01/08/2019	Bond Future		Sell	754	0.00
R035 On 07/11/2019	Bond Future		Sell	754	0.00
R035 On 07/11/2019	Bond Future		Buy	754	0.00
R035 On 01/08/2019	Bond Future		Buy	951	0.00
R035 On 01/08/2019	Bond Future		Sell	951	0.00
R035 On 07/11/2019	Bond Future		Sell	1,222	0.00
R035 On 07/11/2019	Bond Future		Buy	1,222	0.00
R035 On 07/11/2019	Bond Future		Sell	1,782	0.00
R035 On 07/11/2019	Bond Future		Buy	1,782	0.00
R035 On 07/11/2019	Bond Future		Sell	1,847	0.00
R035 On 07/11/2019	Bond Future		Buy	1,847	0.00
R035 On 01/08/2019	Bond Future		Buy	2,547	0.00
R035 On 01/08/2019	Bond Future		Sell	2,547	0.00
R035 On 01/08/2019	Bond Future		Sell	2,547	0.00
R035 On 01/08/2019	Bond Future		Buy	2,547	0.00
R035 On 01/08/2019	Bond Future		Buy	2,786	0.00
R035 On 01/08/2019	Bond Future		Sell	2,786	0.00
R035 On 07/11/2019	Bond Future		Sell	2,786	0.00
R035 On 07/11/2019	Bond Future		Buy	2,786	0.00
R035 On 01/08/2019	Bond Future		Buy	3,127	0.00
R035 On 01/08/2019	Bond Future		Sell	3,127	0.00
R035 On 01/08/2019	Bond Future		Buy	3,301	0.00
R035 On 01/08/2019	Bond Future		Sell	3,301	0.00
R035 On 01/08/2019	Bond Future		Sell	3,456	0.00
R035 On 01/08/2019	Bond Future		Buy	3,456	0.00
R035 On 07/11/2019	Bond Future		Buy	3,456	0.00
R035 On 07/11/2019	Bond Future		Sell	3,456	0.00
R035 On 01/08/2019	Bond Future		Buy	4,750	0.00
R035 On 01/08/2019	Bond Future		Sell	4,750	0.00
R035 On 07/11/2019	Bond Future		Sell	6,094	0.00
R035 On 07/11/2019	Bond Future		Buy	6,094	0.00
R035 On 07/11/2019	Bond Future		Sell	6,745	0.00
R035 On 07/11/2019	Bond Future		Buy	6,745	0.00
R035 On 01/08/2019	Bond Future		Sell	14,460	0.00
R035 On 01/08/2019	Bond Future		Buy	14,460	0.00
R035 On 07/11/2019	Bond Future		Sell	19,717	0.00
R035 On 07/11/2019	Bond Future		Buy	19,717	0.00

R2037 Bond Future

2037 On 01/08/2019	Bond Future	Sell	30	0.00
2037 On 01/08/2019	Bond Future	Buy	30	0.00
2037 On 01/08/2019	Bond Future	Sell	30	0.00
2037 On 01/08/2019	Bond Future	Buy	30	0.00
2037 On 01/08/2019	Bond Future	Buy	30	0.00
2037 On 01/08/2019	Bond Future	Sell	30	0.00
2037 On 01/08/2019	Bond Future	Buy	79	0.00
2037 On 01/08/2019	Bond Future	Sell	79	0.00
2037 On 07/11/2019	Bond Future	Sell	79	0.00
2037 On 07/11/2019	Bond Future	Buy	79	0.00
2037 On 01/08/2019	Bond Future	Buy	94	0.00
2037 On 01/08/2019	Bond Future	Sell	94	0.00
2037 On 01/08/2019	Bond Future	Buy	144	0.00
2037 On 01/08/2019	Bond Future	Sell	144	0.00
2037 On 07/11/2019	Bond Future	Sell	197	0.00
2037 On 07/11/2019	Bond Future	Buy	197	0.00
2037 On 07/11/2019	Bond Future	Sell	212	0.00
2037 On 07/11/2019	Bond Future	Buy	212	0.00
2037 On 07/11/2019	Bond Future	Sell	530	0.00
2037 On 07/11/2019	Bond Future	Buy	530	0.00
2037 On 01/08/2019	Bond Future	Buy	584	0.00
2037 On 01/08/2019	Bond Future	Sell	584	0.00
2037 On 01/08/2019	Bond Future	Buy	1,148	0.00
2037 On 01/08/2019	Bond Future	Sell	1,148	0.00
2037 On 01/08/2019	Bond Future	Buy	1,310	0.00
2037 On 01/08/2019	Bond Future	Sell	1,310	0.00
2037 On 07/11/2019	Bond Future	Sell	1,333	0.00
2037 On 07/11/2019	Bond Future	Buy	1,333	0.00
2037 On 07/11/2019	Bond Future	Sell	1,376	0.00
2037 On 07/11/2019	Bond Future	Buy	1,376	0.00
2037 On 01/08/2019	Bond Future	Buy	2,186	0.00
2037 On 01/08/2019	Bond Future	Sell	2,186	0.00
2037 On 07/11/2019	Bond Future	Sell	2,382	0.00
2037 On 07/11/2019	Bond Future	Buy	2,382	0.00
2037 On 01/08/2019	Bond Future	Buy	6,095	0.00
2037 On 01/08/2019	Bond Future	Sell	6,095	0.00
2037 On 07/11/2019	Bond Future	Sell	6,401	0.00
2037 On 07/11/2019	Bond Future	Buy	6,401	0.00
2037 On 01/08/2019	Bond Future	Buy	9,881	0.00
2037 On 01/08/2019	Bond Future	Sell	9,881	0.00
2037 On 07/11/2019	Bond Future	Sell	10,652	0.00
2037 On 07/11/2019	Bond Future	Buy	10,652	0.00
2037 On 01/08/2019	Bond Future	Sell	21,551	0.00
2037 On 01/08/2019	Bond Future	Buy	21,551	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts
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2037 On 07/11/2019	Bond Future		Buy	23,162	0.00
2037 On 07/11/2019	Bond Future		Sell	23,162	0.00

R2040 Bond Future

2040 On 01/08/2019	Bond Future		Buy	25	0.00
2040 On 01/08/2019	Bond Future		Sell	25	0.00
2040 On 07/11/2019	Bond Future		Sell	25	0.00
2040 On 07/11/2019	Bond Future		Buy	25	0.00
2040 On 07/11/2019	Bond Future		Sell	31	0.00
2040 On 07/11/2019	Bond Future		Buy	31	0.00
2040 On 07/11/2019	Bond Future		Sell	47	0.00
2040 On 07/11/2019	Bond Future		Buy	47	0.00
2040 On 01/08/2019	Bond Future		Sell	50	0.00
2040 On 01/08/2019	Bond Future		Buy	50	0.00
2040 On 07/11/2019	Bond Future		Sell	50	0.00
2040 On 07/11/2019	Bond Future		Buy	50	0.00
2040 On 07/11/2019	Bond Future		Buy	50	0.00
2040 On 07/11/2019	Bond Future		Sell	50	0.00
2040 On 01/08/2019	Bond Future		Sell	53	0.00
2040 On 01/08/2019	Bond Future		Buy	53	0.00
2040 On 01/08/2019	Bond Future		Buy	57	0.00
2040 On 01/08/2019	Bond Future		Sell	57	0.00
2040 On 01/08/2019	Bond Future		Sell	57	0.00
2040 On 01/08/2019	Bond Future		Buy	57	0.00
2040 On 07/11/2019	Bond Future		Sell	134	0.00
2040 On 07/11/2019	Bond Future		Buy	134	0.00
2040 On 01/08/2019	Bond Future		Buy	150	0.00
2040 On 01/08/2019	Bond Future		Sell	150	0.00
2040 On 01/08/2019	Bond Future		Buy	155	0.00
2040 On 01/08/2019	Bond Future		Sell	155	0.00
2040 On 01/08/2019	Bond Future		Buy	273	0.00
2040 On 01/08/2019	Bond Future		Sell	273	0.00
2040 On 01/08/2019	Bond Future		Buy	352	0.00
2040 On 01/08/2019	Bond Future		Sell	352	0.00
2040 On 01/08/2019	Bond Future		Sell	352	0.00
2040 On 01/08/2019	Bond Future		Buy	352	0.00
2040 On 07/11/2019	Bond Future		Sell	369	0.00
2040 On 07/11/2019	Bond Future		Buy	369	0.00
2040 On 07/11/2019	Bond Future		Sell	425	0.00
2040 On 07/11/2019	Bond Future		Buy	425	0.00
2040 On 01/08/2019	Bond Future		Buy	968	0.00
2040 On 01/08/2019	Bond Future		Sell	968	0.00

2040 On 01/08/2019	Bond Future	Buy	1,206	0.00
2040 On 01/08/2019	Bond Future	Sell	1,206	0.00
2040 On 01/08/2019	Bond Future	Buy	1,688	0.00
2040 On 01/08/2019	Bond Future	Sell	1,688	0.00
2040 On 01/08/2019	Bond Future	Sell	1,688	0.00
2040 On 01/08/2019	Bond Future	Buy	1,688	0.00
2040 On 07/11/2019	Bond Future	Sell	1,793	0.00
2040 On 07/11/2019	Bond Future	Buy	1,793	0.00
2040 On 01/08/2019	Bond Future	Sell	2,000	0.00
2040 On 01/08/2019	Bond Future	Buy	2,000	0.00
2040 On 07/11/2019	Bond Future	Buy	2,000	0.00
2040 On 07/11/2019	Bond Future	Sell	2,000	0.00
2040 On 01/08/2019	Bond Future	Buy	2,200	0.00
2040 On 01/08/2019	Bond Future	Sell	2,200	0.00
2040 On 07/11/2019	Bond Future	Sell	3,677	0.00
2040 On 07/11/2019	Bond Future	Buy	3,677	0.00
2040 On 01/08/2019	Bond Future	Buy	3,799	0.00
2040 On 01/08/2019	Bond Future	Sell	3,799	0.00
2040 On 01/08/2019	Bond Future	Buy	7,163	0.00
2040 On 01/08/2019	Bond Future	Sell	7,163	0.00
2040 On 07/11/2019	Bond Future	Sell	8,202	0.00
2040 On 07/11/2019	Bond Future	Buy	8,202	0.00
2040 On 07/11/2019	Bond Future	Sell	14,703	0.00
2040 On 07/11/2019	Bond Future	Buy	14,703	0.00
2040 On 01/08/2019	Bond Future	Buy	15,836	0.00
2040 On 01/08/2019	Bond Future	Sell	15,836	0.00

R2044 Bond Future

2044 On 01/08/2019	Bond Future	Sell	3	0.00
2044 On 01/08/2019	Bond Future	Buy	3	0.00
2044 On 07/11/2019	Bond Future	Sell	3	0.00
2044 On 07/11/2019	Bond Future	Buy	3	0.00
2044 On 01/08/2019	Bond Future	Sell	6	0.00
2044 On 01/08/2019	Bond Future	Buy	6	0.00
2044 On 01/08/2019	Bond Future	Buy	15	0.00
2044 On 01/08/2019	Bond Future	Sell	15	0.00
2044 On 07/11/2019	Bond Future	Sell	15	0.00
2044 On 07/11/2019	Bond Future	Buy	15	0.00
2044 On 01/08/2019	Bond Future	Sell	17	0.00
2044 On 01/08/2019	Bond Future	Buy	17	0.00
2044 On 01/08/2019	Bond Future	Sell	17	0.00
2044 On 01/08/2019	Bond Future	Buy	17	0.00
2044 On 01/08/2019	Bond Future	Sell	17	0.00
2044 On 01/08/2019	Bond Future	Buy	17	0.00
2044 On 07/11/2019	Bond Future	Sell	17	0.00
2044 On 07/11/2019	Bond Future	Buy	17	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts
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2044 On 01/08/2019	Bond Future		Buy	21	0.00
2044 On 01/08/2019	Bond Future		Sell	21	0.00
2044 On 01/08/2019	Bond Future		Buy	29	0.00
2044 On 01/08/2019	Bond Future		Sell	29	0.00
2044 On 01/08/2019	Bond Future		Buy	31	0.00
2044 On 01/08/2019	Bond Future		Sell	31	0.00
2044 On 07/11/2019	Bond Future		Sell	43	0.00
2044 On 07/11/2019	Bond Future		Buy	43	0.00
2044 On 01/08/2019	Bond Future		Sell	47	0.00
2044 On 01/08/2019	Bond Future		Buy	47	0.00
2044 On 07/11/2019	Bond Future		Sell	47	0.00
2044 On 07/11/2019	Bond Future		Buy	47	0.00
2044 On 01/08/2019	Bond Future		Buy	55	0.00
2044 On 01/08/2019	Bond Future		Sell	55	0.00
2044 On 07/11/2019	Bond Future		Sell	55	0.00
2044 On 07/11/2019	Bond Future		Buy	55	0.00
2044 On 01/08/2019	Bond Future		Buy	60	0.00
2044 On 01/08/2019	Bond Future		Sell	60	0.00
2044 On 07/11/2019	Bond Future		Buy	60	0.00
2044 On 07/11/2019	Bond Future		Sell	60	0.00
2044 On 01/08/2019	Bond Future		Buy	78	0.00
2044 On 01/08/2019	Bond Future		Sell	78	0.00
2044 On 07/11/2019	Bond Future		Sell	78	0.00
2044 On 07/11/2019	Bond Future		Buy	78	0.00
2044 On 01/08/2019	Bond Future		Sell	83	0.00
2044 On 01/08/2019	Bond Future		Buy	83	0.00
2044 On 07/11/2019	Bond Future		Sell	83	0.00
2044 On 07/11/2019	Bond Future		Buy	83	0.00
2044 On 07/11/2019	Bond Future		Sell	87	0.00
2044 On 07/11/2019	Bond Future		Buy	87	0.00
2044 On 07/11/2019	Bond Future		Sell	110	0.00
2044 On 07/11/2019	Bond Future		Buy	110	0.00
2044 On 07/11/2019	Bond Future		Sell	124	0.00
2044 On 07/11/2019	Bond Future		Buy	124	0.00
2044 On 07/11/2019	Bond Future		Sell	130	0.00
2044 On 07/11/2019	Bond Future		Buy	130	0.00
2044 On 07/11/2019	Bond Future		Sell	147	0.00
2044 On 07/11/2019	Bond Future		Buy	147	0.00
2044 On 01/08/2019	Bond Future		Buy	187	0.00
2044 On 01/08/2019	Bond Future		Sell	187	0.00
2044 On 01/08/2019	Bond Future		Buy	222	0.00
2044 On 01/08/2019	Bond Future		Sell	222	0.00

2044 On 07/11/2019	Bond Future	Sell	222	0.00
2044 On 07/11/2019	Bond Future	Buy	222	0.00
2044 On 01/08/2019	Bond Future	Sell	225	0.00
2044 On 01/08/2019	Bond Future	Buy	225	0.00
2044 On 07/11/2019	Bond Future	Sell	225	0.00
2044 On 07/11/2019	Bond Future	Buy	225	0.00
2044 On 01/08/2019	Bond Future	Buy	436	0.00
2044 On 01/08/2019	Bond Future	Sell	436	0.00
2044 On 07/11/2019	Bond Future	Sell	436	0.00
2044 On 07/11/2019	Bond Future	Buy	436	0.00
2044 On 01/08/2019	Bond Future	Buy	439	0.00
2044 On 01/08/2019	Bond Future	Sell	439	0.00
2044 On 01/08/2019	Bond Future	Sell	453	0.00
2044 On 01/08/2019	Bond Future	Buy	453	0.00
2044 On 01/08/2019	Bond Future	Sell	500	0.00
2044 On 01/08/2019	Bond Future	Buy	500	0.00
2044 On 07/11/2019	Bond Future	Buy	500	0.00
2044 On 07/11/2019	Bond Future	Sell	500	0.00
2044 On 07/11/2019	Bond Future	Buy	560	0.00
2044 On 07/11/2019	Bond Future	Sell	560	0.00
2044 On 01/08/2019	Bond Future	Sell	604	0.00
2044 On 01/08/2019	Bond Future	Buy	604	0.00
2044 On 07/11/2019	Bond Future	Sell	673	0.00
2044 On 07/11/2019	Bond Future	Buy	673	0.00
2044 On 01/08/2019	Bond Future	Buy	696	0.00
2044 On 01/08/2019	Bond Future	Sell	696	0.00
2044 On 01/08/2019	Bond Future	Buy	714	0.00
2044 On 01/08/2019	Bond Future	Sell	714	0.00
2044 On 07/11/2019	Bond Future	Sell	1,373	0.00
2044 On 07/11/2019	Bond Future	Buy	1,373	0.00
2044 On 01/08/2019	Bond Future	Buy	3,300	0.00
2044 On 01/08/2019	Bond Future	Sell	3,300	0.00
2044 On 07/11/2019	Bond Future	Sell	3,300	0.00
2044 On 07/11/2019	Bond Future	Buy	3,300	0.00
2044 On 01/08/2019	Bond Future	Buy	4,441	0.00
2044 On 01/08/2019	Bond Future	Sell	4,441	0.00
2044 On 07/11/2019	Bond Future	Sell	4,747	0.00
2044 On 07/11/2019	Bond Future	Buy	4,747	0.00
2044 On 01/08/2019	Bond Future	Sell	5,000	0.00
2044 On 01/08/2019	Bond Future	Buy	5,000	0.00
2044 On 07/11/2019	Bond Future	Buy	5,000	0.00
2044 On 07/11/2019	Bond Future	Sell	5,000	0.00
2044 On 01/08/2019	Bond Future	Sell	8,188	0.00
2044 On 01/08/2019	Bond Future	Buy	8,188	0.00
2044 On 07/11/2019	Bond Future	Sell	8,355	0.00
2044 On 07/11/2019	Bond Future	Buy	8,355	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R2048 Bond Future					
R248 On 07/11/2019	Bond Future		Buy	2	0.00
R248 On 07/11/2019	Bond Future		Sell	2	0.00
R248 On 01/08/2019	Bond Future		Sell	10	0.00
R248 On 01/08/2019	Bond Future		Buy	10	0.00
R248 On 07/11/2019	Bond Future		Buy	10	0.00
R248 On 07/11/2019	Bond Future		Sell	10	0.00
R248 On 07/11/2019	Bond Future		Buy	12	0.00
R248 On 07/11/2019	Bond Future		Sell	12	0.00
R248 On 07/11/2019	Bond Future		Buy	13	0.00
R248 On 07/11/2019	Bond Future		Sell	13	0.00
R248 On 07/11/2019	Bond Future		Sell	16	0.00
R248 On 07/11/2019	Bond Future		Buy	16	0.00
R248 On 01/08/2019	Bond Future		Buy	19	0.00
R248 On 01/08/2019	Bond Future		Sell	19	0.00
R248 On 01/08/2019	Bond Future		Sell	19	0.00
R248 On 01/08/2019	Bond Future		Buy	19	0.00
R248 On 01/08/2019	Bond Future		Sell	24	0.00
R248 On 01/08/2019	Bond Future		Buy	24	0.00
R248 On 07/11/2019	Bond Future		Buy	24	0.00
R248 On 07/11/2019	Bond Future		Sell	24	0.00
R248 On 01/08/2019	Bond Future		Sell	25	0.00
R248 On 01/08/2019	Bond Future		Buy	25	0.00
R248 On 07/11/2019	Bond Future		Buy	25	0.00
R248 On 07/11/2019	Bond Future		Sell	25	0.00
R248 On 07/11/2019	Bond Future		Buy	25	0.00
R248 On 07/11/2019	Bond Future		Sell	25	0.00
R248 On 01/08/2019	Bond Future		Buy	29	0.00
R248 On 01/08/2019	Bond Future		Sell	29	0.00
R248 On 01/08/2019	Bond Future		Sell	29	0.00
R248 On 01/08/2019	Bond Future		Buy	29	0.00
R248 On 01/08/2019	Bond Future		Buy	34	0.00
R248 On 01/08/2019	Bond Future		Sell	34	0.00
R248 On 07/11/2019	Bond Future		Sell	34	0.00
R248 On 07/11/2019	Bond Future		Buy	34	0.00
R248 On 01/08/2019	Bond Future		Buy	38	0.00
R248 On 01/08/2019	Bond Future		Sell	38	0.00
R248 On 07/11/2019	Bond Future		Sell	38	0.00
R248 On 07/11/2019	Bond Future		Buy	38	0.00
R248 On 01/08/2019	Bond Future		Buy	55	0.00
R248 On 01/08/2019	Bond Future		Sell	55	0.00

R248 On 07/11/2019	Bond Future	Sell	55	0.00
R248 On 07/11/2019	Bond Future	Buy	55	0.00
R248 On 01/08/2019	Bond Future	Sell	59	0.00
R248 On 01/08/2019	Bond Future	Buy	59	0.00
R248 On 07/11/2019	Bond Future	Buy	59	0.00
R248 On 07/11/2019	Bond Future	Sell	59	0.00
R248 On 01/08/2019	Bond Future	Buy	73	0.00
R248 On 01/08/2019	Bond Future	Sell	73	0.00
R248 On 01/08/2019	Bond Future	Buy	99	0.00
R248 On 01/08/2019	Bond Future	Sell	99	0.00
R248 On 01/08/2019	Bond Future	Sell	99	0.00
R248 On 01/08/2019	Bond Future	Buy	99	0.00
R248 On 01/08/2019	Bond Future	Buy	100	0.00
R248 On 01/08/2019	Bond Future	Sell	100	0.00
R248 On 01/08/2019	Bond Future	Buy	153	0.00
R248 On 01/08/2019	Bond Future	Sell	153	0.00
R248 On 01/08/2019	Bond Future	Buy	300	0.00
R248 On 01/08/2019	Bond Future	Sell	300	0.00
R248 On 01/08/2019	Bond Future	Sell	412	0.00
R248 On 01/08/2019	Bond Future	Buy	412	0.00
R248 On 07/11/2019	Bond Future	Buy	412	0.00
R248 On 07/11/2019	Bond Future	Sell	412	0.00
R248 On 01/08/2019	Bond Future	Buy	424	0.00
R248 On 01/08/2019	Bond Future	Sell	424	0.00
R248 On 01/08/2019	Bond Future	Sell	424	0.00
R248 On 01/08/2019	Bond Future	Buy	424	0.00
R248 On 07/11/2019	Bond Future	Buy	582	0.00
R248 On 07/11/2019	Bond Future	Sell	582	0.00
R248 On 07/11/2019	Bond Future	Sell	589	0.00
R248 On 07/11/2019	Bond Future	Buy	589	0.00
R248 On 01/08/2019	Bond Future	Buy	860	0.00
R248 On 01/08/2019	Bond Future	Sell	860	0.00
R248 On 07/11/2019	Bond Future	Sell	1,007	0.00
R248 On 07/11/2019	Bond Future	Buy	1,007	0.00
R248 On 07/11/2019	Bond Future	Sell	1,043	0.00
R248 On 07/11/2019	Bond Future	Buy	1,043	0.00
R248 On 01/08/2019	Bond Future	Sell	1,101	0.00
R248 On 01/08/2019	Bond Future	Buy	1,101	0.00
R248 On 07/11/2019	Bond Future	Sell	1,463	0.00
R248 On 07/11/2019	Bond Future	Buy	1,463	0.00
R248 On 01/08/2019	Bond Future	Sell	1,700	0.00
R248 On 01/08/2019	Bond Future	Buy	1,700	0.00
R248 On 07/11/2019	Bond Future	Sell	1,700	0.00
R248 On 07/11/2019	Bond Future	Buy	1,700	0.00
R248 On 07/11/2019	Bond Future	Sell	2,599	0.00
R248 On 07/11/2019	Bond Future	Buy	2,599	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R248 On 01/08/2019	Bond Future		Buy	3,713	0.00
R248 On 01/08/2019	Bond Future		Sell	3,713	0.00
R248 On 01/08/2019	Bond Future		Buy	4,076	0.00
R248 On 01/08/2019	Bond Future		Sell	4,076	0.00
R248 On 01/08/2019	Bond Future		Sell	5,000	0.00
R248 On 01/08/2019	Bond Future		Buy	5,000	0.00
R248 On 01/08/2019	Bond Future		Sell	5,000	0.00
R248 On 01/08/2019	Bond Future		Buy	5,000	0.00
R248 On 01/08/2019	Bond Future		Sell	5,000	0.00
R248 On 01/08/2019	Bond Future		Buy	5,000	0.00
R248 On 07/11/2019	Bond Future		Buy	5,000	0.00
R248 On 07/11/2019	Bond Future		Sell	5,000	0.00
R248 On 07/11/2019	Bond Future		Buy	5,000	0.00
R248 On 07/11/2019	Bond Future		Sell	5,000	0.00
R248 On 07/11/2019	Bond Future		Buy	5,000	0.00
R248 On 07/11/2019	Bond Future		Sell	5,000	0.00
R248 On 07/11/2019	Bond Future		Sell	5,562	0.00
R248 On 07/11/2019	Bond Future		Buy	5,562	0.00
R248 On 01/08/2019	Bond Future		Buy	9,741	0.00
R248 On 01/08/2019	Bond Future		Sell	9,741	0.00
R248 On 07/11/2019	Bond Future		Sell	12,406	0.00
R248 On 07/11/2019	Bond Future		Buy	12,406	0.00
R248 On 01/08/2019	Bond Future		Sell	19,714	0.00
R248 On 01/08/2019	Bond Future		Buy	19,714	0.00

R208 Bond Futures

R208 On 07/11/2019	Bond Future		Buy	39	0.00
R208 On 07/11/2019	Bond Future		Sell	39	0.00
R208 On 01/08/2019	Bond Future		Buy	42	0.00
R208 On 01/08/2019	Bond Future		Sell	42	0.00
R208 On 01/08/2019	Bond Future		Sell	68	0.00
R208 On 01/08/2019	Bond Future		Buy	68	0.00
R208 On 01/08/2019	Bond Future		Buy	82	0.00
R208 On 01/08/2019	Bond Future		Sell	82	0.00
R208 On 01/08/2019	Bond Future		Sell	88	0.00
R208 On 01/08/2019	Bond Future		Buy	88	0.00
R208 On 07/11/2019	Bond Future		Buy	88	0.00
R208 On 07/11/2019	Bond Future		Sell	88	0.00
R208 On 01/08/2019	Bond Future		Sell	124	0.00
R208 On 01/08/2019	Bond Future		Buy	124	0.00
R208 On 07/11/2019	Bond Future		Buy	169	0.00
R208 On 07/11/2019	Bond Future		Sell	169	0.00

R208 On 07/11/2019	Bond Future	Buy	200	0.00
R208 On 07/11/2019	Bond Future	Sell	200	0.00
R208 On 07/11/2019	Bond Future	Sell	287	0.00
R208 On 07/11/2019	Bond Future	Buy	287	0.00
R208 On 01/08/2019	Bond Future	Sell	488	0.00
R208 On 01/08/2019	Bond Future	Buy	488	0.00
R208 On 07/11/2019	Bond Future	Buy	488	0.00
R208 On 07/11/2019	Bond Future	Sell	488	0.00
R208 On 07/11/2019	Bond Future	Buy	502	0.00
R208 On 07/11/2019	Bond Future	Sell	502	0.00
R208 On 01/08/2019	Bond Future	Buy	644	0.00
R208 On 01/08/2019	Bond Future	Sell	644	0.00
R208 On 07/11/2019	Bond Future	Buy	1,028	0.00
R208 On 07/11/2019	Bond Future	Sell	1,028	0.00
R208 On 07/11/2019	Bond Future	Buy	2,514	0.00
R208 On 07/11/2019	Bond Future	Sell	2,514	0.00

R209 Bond Future

R209 On 01/08/2019	Bond Future	Sell	5	0.00
R209 On 01/08/2019	Bond Future	Buy	5	0.00
R209 On 07/11/2019	Bond Future	Buy	5	0.00
R209 On 07/11/2019	Bond Future	Sell	5	0.00
R209 On 01/08/2019	Bond Future	Sell	10	0.00
R209 On 01/08/2019	Bond Future	Buy	10	0.00
R209 On 07/11/2019	Bond Future	Buy	10	0.00
R209 On 07/11/2019	Bond Future	Sell	10	0.00
R209 On 01/08/2019	Bond Future	Sell	19	0.00
R209 On 01/08/2019	Bond Future	Buy	19	0.00
R209 On 07/11/2019	Bond Future	Buy	19	0.00
R209 On 07/11/2019	Bond Future	Sell	19	0.00
R209 On 01/08/2019	Bond Future	Buy	22	0.00
R209 On 01/08/2019	Bond Future	Sell	22	0.00
R209 On 07/11/2019	Bond Future	Sell	22	0.00
R209 On 07/11/2019	Bond Future	Buy	22	0.00
R209 On 07/11/2019	Bond Future	Buy	26	0.00
R209 On 07/11/2019	Bond Future	Sell	26	0.00
R209 On 07/11/2019	Bond Future	Buy	30	0.00
R209 On 07/11/2019	Bond Future	Sell	30	0.00
R209 On 07/11/2019	Bond Future	Sell	30	0.00
R209 On 07/11/2019	Bond Future	Buy	30	0.00
R209 On 01/08/2019	Bond Future	Sell	34	0.00
R209 On 01/08/2019	Bond Future	Buy	34	0.00
R209 On 07/11/2019	Bond Future	Buy	37	0.00
R209 On 07/11/2019	Bond Future	Sell	37	0.00
R209 On 01/08/2019	Bond Future	Sell	57	0.00
R209 On 01/08/2019	Bond Future	Buy	57	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R209 On 07/11/2019	Bond Future		Buy	57	0.00
R209 On 07/11/2019	Bond Future		Sell	57	0.00
R209 On 07/11/2019	Bond Future		Buy	63	0.00
R209 On 07/11/2019	Bond Future		Sell	63	0.00
R209 On 01/08/2019	Bond Future		Buy	112	0.00
R209 On 01/08/2019	Bond Future		Sell	112	0.00
R209 On 07/11/2019	Bond Future		Sell	137	0.00
R209 On 07/11/2019	Bond Future		Buy	137	0.00
R209 On 01/08/2019	Bond Future		Buy	140	0.00
R209 On 01/08/2019	Bond Future		Sell	140	0.00
R209 On 07/11/2019	Bond Future		Sell	140	0.00
R209 On 07/11/2019	Bond Future		Buy	140	0.00
R209 On 01/08/2019	Bond Future		Buy	168	0.00
R209 On 01/08/2019	Bond Future		Sell	168	0.00
R209 On 07/11/2019	Bond Future		Buy	217	0.00
R209 On 07/11/2019	Bond Future		Sell	217	0.00
R209 On 07/11/2019	Bond Future		Buy	273	0.00
R209 On 07/11/2019	Bond Future		Sell	273	0.00
R209 On 01/08/2019	Bond Future		Sell	318	0.00
R209 On 01/08/2019	Bond Future		Buy	318	0.00
R209 On 07/11/2019	Bond Future		Buy	318	0.00
R209 On 07/11/2019	Bond Future		Sell	318	0.00
R209 On 01/08/2019	Bond Future		Buy	346	0.00
R209 On 01/08/2019	Bond Future		Sell	346	0.00
R209 On 07/11/2019	Bond Future		Sell	346	0.00
R209 On 07/11/2019	Bond Future		Buy	346	0.00
R209 On 01/08/2019	Bond Future		Buy	386	0.00
R209 On 01/08/2019	Bond Future		Sell	386	0.00
R209 On 01/08/2019	Bond Future		Sell	443	0.00
R209 On 01/08/2019	Bond Future		Buy	443	0.00
R209 On 07/11/2019	Bond Future		Buy	443	0.00
R209 On 07/11/2019	Bond Future		Sell	443	0.00
R209 On 01/08/2019	Bond Future		Sell	541	0.00
R209 On 01/08/2019	Bond Future		Buy	541	0.00
R209 On 01/08/2019	Bond Future		Buy	719	0.00
R209 On 01/08/2019	Bond Future		Sell	719	0.00
R209 On 07/11/2019	Bond Future		Sell	1,033	0.00
R209 On 07/11/2019	Bond Future		Buy	1,033	0.00
R209 On 07/11/2019	Bond Future		Buy	1,541	0.00
R209 On 07/11/2019	Bond Future		Sell	1,541	0.00
R209 On 07/11/2019	Bond Future		Buy	1,605	0.00
R209 On 07/11/2019	Bond Future		Sell	1,605	0.00

R209 On 01/08/2019	Bond Future	Buy	1,648	0.00
R209 On 01/08/2019	Bond Future	Sell	1,648	0.00
R209 On 01/08/2019	Bond Future	Sell	4,082	0.00
R209 On 01/08/2019	Bond Future	Buy	4,082	0.00

R214 Bond Future

R214 On 01/08/2019	Bond Future	Buy	46	0.00
R214 On 01/08/2019	Bond Future	Sell	46	0.00
R214 On 07/11/2019	Bond Future	Sell	46	0.00
R214 On 07/11/2019	Bond Future	Buy	46	0.00
R214 On 01/08/2019	Bond Future	Buy	59	0.00
R214 On 01/08/2019	Bond Future	Sell	59	0.00
R214 On 07/11/2019	Bond Future	Sell	59	0.00
R214 On 07/11/2019	Bond Future	Buy	59	0.00
R214 On 01/08/2019	Bond Future	Sell	72	0.00
R214 On 01/08/2019	Bond Future	Buy	72	0.00
R214 On 07/11/2019	Bond Future	Buy	72	0.00
R214 On 07/11/2019	Bond Future	Sell	72	0.00
R214 On 07/11/2019	Bond Future	Buy	105	0.00
R214 On 07/11/2019	Bond Future	Sell	105	0.00
R214 On 01/08/2019	Bond Future	Sell	188	0.00
R214 On 01/08/2019	Bond Future	Buy	188	0.00
R214 On 07/11/2019	Bond Future	Buy	188	0.00
R214 On 07/11/2019	Bond Future	Sell	188	0.00
R214 On 01/08/2019	Bond Future	Sell	390	0.00
R214 On 01/08/2019	Bond Future	Buy	390	0.00
R214 On 07/11/2019	Bond Future	Buy	390	0.00
R214 On 07/11/2019	Bond Future	Sell	390	0.00
R214 On 01/08/2019	Bond Future	Buy	394	0.00
R214 On 01/08/2019	Bond Future	Sell	394	0.00
R214 On 01/08/2019	Bond Future	Buy	400	0.00
R214 On 01/08/2019	Bond Future	Sell	400	0.00
R214 On 07/11/2019	Bond Future	Sell	400	0.00
R214 On 07/11/2019	Bond Future	Buy	400	0.00
R214 On 01/08/2019	Bond Future	Buy	499	0.00
R214 On 01/08/2019	Bond Future	Sell	499	0.00
R214 On 01/08/2019	Bond Future	Buy	650	0.00
R214 On 01/08/2019	Bond Future	Sell	650	0.00
R214 On 07/11/2019	Bond Future	Buy	650	0.00
R214 On 07/11/2019	Bond Future	Sell	650	0.00

Grand Total for Daily Detailed Turnover: 855,888 0.00